## IAP15 Rec'd PCT/PTO 11 JAN 2006

Atty. Dkt. No. 062800-0116

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Nobuhiro SATO et al.

Title:

WEARABLE RECEIVER, WEARABLE TRANSMITTER, WEARABLE

TRANSMITTER/RECEIVER, ANTENNA, RECEIVER, TRANSMITTER,

AND TRANSMITTER/RECEIVER

Appl. No.:

Unassigned

Filing Date:

1/11/2006

Examiner:

Unassigned

Art Unit:

Unassigned

### <u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR §1.56</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

#### TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

#### RELEVANCE OF EACH DOCUMENT

Documents A1-A5 and A7-A9 listed on the attached PTO/SB/08 were cited as being relevant during a search of the corresponding International application. A copy of the International Search Report setting forth the portion of each reference considered relevant by the examiner is attached.

The relevance of non-English language documents A6 and A10 is described in the present specification.

Unless otherwise indicated, no English translation is readily available (not considering machine-generated translations that may be freely available online, to both the Applicant and the PTO) for each of the non-English language documents. However, a commercially available English language abstract is provided herewith, where indicated on the attached Form PTO/SB/08. Inasmuch as Applicants have endeavored to provide at least one item that complies with the requirement for a "concise explanation of relevance" for each of the non-English language documents, each of these documents has been submitted in compliance with the PTO requirements and should be considered by the Examiner (37 CFR §1.97, §1.98 and MPEP §609).

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

## **10/5**64**1**57 IAP15 Rec'd PCT/PTO 11 JAN 2006

Atty. Dkt. No. 062800-0116

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date January 11, 2006

FOLEY & LARDNER LLP Customer Number: 22428

Telephone:

(202) 672-5426

Facsimile:

(202) 672-5399

Glenn Law

By.

Attorney for Applicant Registration No. 34,371

# JAP15 Rec'd PCT/PTO 11 JAN 2006

MODIFIED PTO/SB/08 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

number.

Substitute for form 1449B/PTO Complete if Known APPL NO **Application Number** INFORMATION DISCLOSURE 1/11/2006 STATEMENT BY APPLICANT **Filing Date First Named Inventor** Nobuhiro SATO Date Submitted: January 9, 2006 **Group Art Unit** Unassigned (use as many sheets as necessary) **Examiner Name** Unassigned 062800-0116 Attorney Docket Number of 1 Sheet 1

			U.S. PATENT DOCUMENTS	<b>;</b>	1
	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	─ Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
	Cite No.1	Cite	Cite No.1 Number Code <sup>2</sup> (if	Cite No.1 Number Kind Code <sup>2</sup> (if Number Code <sup>2</sup> (if Cited Document	Cite No.1 Number Code2 (if Number Code2 (if Code2 (if Number Code2 (if Number N

			U.S	. PATENT APPLICATION DOCUM	MENTS	<del></del>
Examiner Initials*	Cite No.1	U.S. Patent Application Document		Name of Patentee or Applicant of	Filing Date of	Pages, Columns, Lines, Where Relevant
		Serial Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear

		_		FC	DREIGN PATENT DOCUMEN	TS		,
Examiner Initials*	Cite No. <sup>1</sup>	Offic	Foreign Patent D e <sup>3</sup> Number <sup>4</sup>	ocument Kind Code <sup>5</sup> ( <i>if known</i> )	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	A1	JP	05-160624	Α	SEIKO EPSON CORP.	06-25-1993		Abstr.
	A2	JP	06-232616	Α	NIPPON TELEGR. & TELEPH. CORP.	08-19-1994		Abstr.
	А3	JP	09-036651	Α .	CASIO COMPUTER CO., LTD.	02-07-1991	,	Abstr.
	A4	JP	09-321639	Α	CASIO COMPUTER CO., LTD.	12-12-1997		Abstr.
	A5	JP	10-163734	Α	SHARP CORP.	06-19-1998		Abstr.
	A6	JP	11-284422	A	JAPAN RADIO CO., LTD.	10-15-1999		Abstr.
	A7	JP	2003-152582	Α	SEIKO EPSON CORP.	05-23-2003		Abstr.
	A8	JP	2005-026841	Α	MITSUBISHI MATERIALS CORP.	01-27-2005		Abstr.
-	A9	JP	47-053046	Ü	SONY CORP.	01-31-1974		Partial Transl.
	A10	JP	62-032613	U	MITSUBISHI ELECTRIC CORP.	02-26-1987		Partial Transl.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>		

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.